

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: **Schlumberger Technology Corporation**

Docket No.: 22.1434CIP/DIV

Application No.: 10/776,153

Filed: 2/11/2004

Patent No.: 6,874,579

Issued: 4/5/2005

Entitled: **Creating an Underbalance Condition in a Wellbore**

Schlumberger Technology Corporation, a corporation, states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

A. ☒ Assignment from the inventor(s) of the patent application identified above. The assignments were recorded in the Patent and Trademark Office at (1) Reel: 013568, Frame 0331 AND (2) Reel: 014683, Frame 0595, for which copies thereof are attached.
OR

B. ☐ A chain of title from the inventor(s) of the patent application identified above to current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned is empowered to sign this statement on behalf of the assignee

Date: 4/11/2005

Signature: _____

Bryan P. Galloway, Reg. No. 50,312
Intellectual Property Counsel



UNITED STATES
PATENT AND
TRADEMARK OFFICE

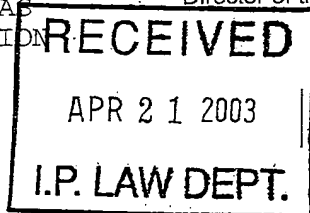
22.143A CIP1

APRIL 15, 2003

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

SCHLUMBERGER TECHNOLOGY CORPORATION
JEFFREY E. GRIFFIN
ATTN: PATENT COUNSEL
P.O. BOX 1590
ROSHARON, TEXAS 77583-1590

PTAS



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RECORDATION DATE: 12/11/2002

REEL/FRAME: 013568/0331
NUMBER OF PAGES: 12

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JOHNSON, ASHLEY B.

DOC DATE: 09/09/2002

ASSIGNOR:

BEHRMANN, LAWRENCE A.

DOC DATE: 09/12/2002

ASSIGNOR:

YANG, WENBO

DOC DATE: 09/19/2002

ASSIGNOR:

DOORNBOSCH, FOKKO H.C.

DOC DATE: 12/06/2002

ASSIGNEE:

SCHLUMBERGER TECHNOLOGY
CORPORATION
300 SCHLUMBERGER
SUGAR LAND, TEXAS 77478

SERIAL NUMBER: 10316614
PATENT NUMBER:

FILING DATE: 12/11/2002
ISSUE DATE:

95

MT/10/03

013568/0331 PAGE 2

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, I, **Ashley B. Johnson**, a citizen of the United Kingdom, residing at Ravello, Butt Lane, Milton, Cambridge, CB4 6DG, Great Britain; **Lawrence A. Behrmann**, a citizen of the United States of America, residing at 12442 Shadycrest Drive, Houston, Texas 77082, **Wenbo Yang**, a citizen of the United States of America, residing at 3019 Sam Houston Drive, Sugar Land, Texas 77479, and **Fokko H. C. Doornbosch**, a citizen of The Netherlands, residing at Jamnholbakken 4, 4050 SOLA, Norway, hereinafter referred to as the "Inventor", have made inventions and improvements in: **Controlling Transient Underbalance in a Wellbore** which are the subject of an application for Letters Patent of the United States of America, executed by us on the date(s) indicated below, (Docket No. 22.1434 CIP1), hereinafter referred to as the "Invention(s)".

AND WHEREAS, Schlumberger Technology Corporation, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 300 Schlumberger Drive, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the Inventor, for good and valuable considerations, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF I, Ashley B. Johnson, have hereunto set my hand and seal this

9 SEPTEMBER, 2002.

Ashley B. Johnson
Ashley B. Johnson

BE IT KNOWN, that, is to me known to be the individual described in the foregoing assignment, that on this 9th day of September, 2002, I was personally present and did see him sign and execute the foregoing assignment and that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.

P. New

Witness

SCHUMBERGER CAMBRIDGE RESIDENT
HIGH CROSS, MADINGLEY ROAD
CAMBRIDGE CB3 0EL
UK

Post Office Address

JM Cook

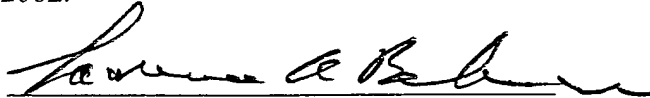
Witness

4 GILTON ROAD
CAMBRIDGE
CB3 0LJ

Post Office Address

IN WITNESS WHEREOF I, Lawrence A. Behrmann, have hereunto set my hand and seal this

12 Sept, 2002.



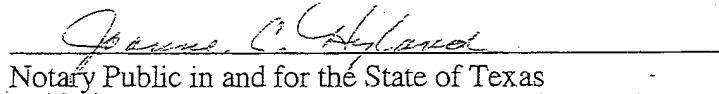
Lawrence A. Behrmann

STATE OF TEXAS §

§

COUNTY OF BRAZORIA §

BEFORE ME, this Sept 12, 2002 personally appeared Lawrence A. Behrmann, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public in and for the State of Texas

SEAL

My Commission Expires: 5/27/03



IN WITNESS WHEREOF I, Wenbo Yang, have hereunto set my hand and seal this

9/19, 2002.

Wenbo Yang
Wenbo Yang

STATE OF TEXAS §

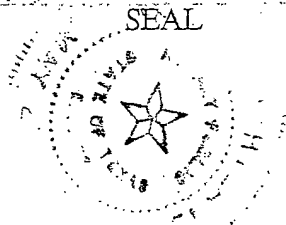
§

COUNTY OF BRAZORIA §

BEFORE ME, this Sept 19, 2002 personally appeared Wenbo Yang, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

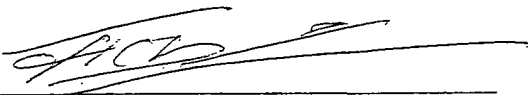
James C. Cleland
Notary Public in and for the State of Texas

My Commission Expires: 5/27/03



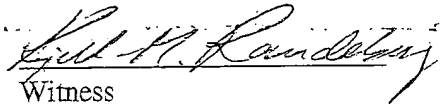
IN WITNESS WHEREOF I, Fokko H. C. Doornbosch the Inventor, have hereunto set my hand and seal.

6-Dec-2002
Date


Fokko H. C. Doornbosch

WITNESSED:

BE IT KNOWN, that, is to me known to be the individual described in the foregoing assignment, that on this 6th day of December, 2002, I was personally present and did see him sign and execute the foregoing assignment and that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.


Witness

M H G THICSEN
Witness

Bulegsk 16
4070 Romsberg
NORWAY
Post Office Address

STORHAUGVEIEN 16F
SEAVANGER
NORWAY
Post Office Address



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



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JUNE 04, 2004

PTAS

SCHLUMBERGER TECHNOLOGY CORPORATION
JEFFREY E. GRIFFIN
P.O. BOX 1590
ATTN: PATENT COUNSEL
ROSHARON, TX 77583-1590

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RECORDATION DATE: 06/03/2004

REEL/FRAME: 014683/0595

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WALTON, IAN C.

DOC DATE: 06/03/2004

ASSIGNEE:

SCHLUMBERGER TECHNOLOGY
CORPORATION
300 SCHLUMBERGER
SUGAR LAND, TEXAS 77478

SERIAL NUMBER: 10316614

FILING DATE: 12/11/2002

PATENT NUMBER: 6732798

ISSUE DATE: 05/11/2004

TITLE: CONTROLLING TRANSIENT UNDERBALANCE IN A WELLBORE

ASSIGNMENT

WHEREAS, I, **Ian C. Walton**, a citizen of the United Kingdom, residing at 703 Johnson Lane, Sugar Land, Texas 7479, hereinafter referred to as the "Inventor", have made inventions and improvements in: **Controlling Transient Underbalance in a Wellbore** which were the subject of an application for Letters Patent of the United States of America, serial number 10/316,614, filed December 11, 2002, (Docket No. 22.1434 CIP). This application issued May 11, 2004, as United States patent number 6,732,798.

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, hereinafter referred to as "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas, and having a place of business at 300 Schlumberger, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to the Invention(s), and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I the Inventor, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the Invention(s), described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on the Invention(s) in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon the Invention(s).

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on the Invention(s).

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.


AND I do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make,

execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to the Invention(s), and any related application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF I, **Ian C. Walton** have hereunto set my hand and seal this

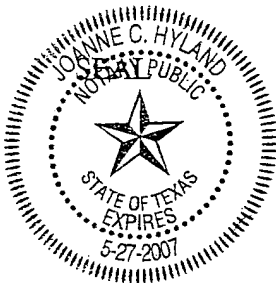
June 3 2004, _____.

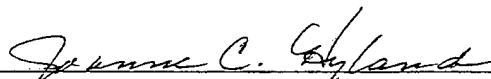


Ian C. Walton

STATE OF TEXAS §
 §
COUNTY OF BRAZORIA §

BEFORE ME, this June 3, 2004 personally appeared **Ian C. Walton**, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.





Notary Public in and for the State of Texas

My Commission Expires: 5/27/07